

SCHEDULE OF EQUIPMENT RATES
 FEDERAL EMERGENCY MANAGEMENT AGENCY
 RESPONSE AND RECOVERY DIRECTORATE
 INFRASTRUCTURE DIVISION
 WASHINGTON, D.C. 20472

The rates on this Schedule of Equipment Rates are for equipment in good mechanical condition, complete with all required attachments. Each rate covers all costs eligible under PL 93-288, as amended, for ownership and operation of equipment, including depreciation, all maintenance, field repairs, fuel, lubricants, tires, OSHA equipment and other costs incident to operation. Standby equipment costs are not eligible. Equipment must be in actual operation to be eligible. LABOR COSTS OF OPERATOR ARE NOT INCLUDED and should be approved separately from equipment costs.

Information regarding the use of the Schedule is contained in FEMA criteria. Rates for equipment not listed will be furnished by FEMA upon request. Any appeals shall be in accordance with 44 CFR 206.

THESE RATES ARE APPLICABLE TO MAJOR DISASTERS AND EMERGENCIES DECLARED BY THE PRESIDENT AFTER THE DATE OF PUBLICATION OF THIS SCHEDULE.

Cost Code	Equipment	Capacity/ Size	HP	Assumption	Unit	Hourly Rate
8010	Air Compressor	125 Cfm	to 65	Hoses are included.	hour	\$5.60
8011	Air Compressor	250 Cfm	to 95	Hoses are included.	hour	\$9.25
8012	Air Compressor	450 Cfm	to 150	Hoses are included.	hour	\$15.50
8013	Air Compressor	600 Cfm	to 200	Hoses are included.	hour	\$20.00
8014	Air Compressor	750 Cfm	to 240	Hoses are included.	hour	\$25.50
8015	Air Compressor	900 Cfm	to 260	Hoses are included.	hour	\$29.00
8016	Air Compressor	1200 Cfm	to 325	Hoses are included.	hour	\$41.00
8020	Air Curtain Burner	In Ground	to 30	In ground burner.	hour	\$4.80
8021	Air Curtain Burner	In Ground	to 60	In ground burner.	hour	\$7.40
8022	Air Curtain Burner	In Ground	to 90	In ground burner.	hour	\$9.75
8023	Air Curtain Burner	Above Ground	to 30	Above ground burner.	hour	\$5.80
8024	Air Curtain Burner	Above Ground	to 60	Above ground burner.	hour	\$8.25
8025	Air Curtain Burner	Above Ground	to 90	Above ground burner.	hour	\$10.75
8040	Ambulance		to 150		hour	\$13.75
8041	Ambulance		to 210		hour	\$21.00
8060	Auger, Portable	12 In	to 5		hour	\$0.70
8070	Automobile		to 130	Mileage rate when transporting people.	mile	\$0.30
8071	Automobile, Police		to 250	This is a mileage rate.	mile	\$0.35
8072	Automobile, Police		to 250	Vehicle in a fixed position with the engine running and/or the warning lights flashing.	hour	\$8.50
8810	Backhoe, Small	See Loader-Backhoe				
8820	Backhoe, Large	See Hydraulic Excav.				
8110	Barge, Deck	7.25'x30'x120'			hour	\$19.00
8111	Barge, Deck	7'x45'x120'			hour	\$28.50
8120	Barge, Hopper	12'x35'x195'		This is an open barge.	hour	\$31.00
8050	Board, Arrow, Trailer		to 8		hour	\$1.50
8051	Board, Message, Trailer		to 5		hour	\$5.10
8131	Boat	5'x13'	to 50	Includes outboards.	hour	\$7.20
8830	Boat		to 100	Includes outboards and inboards.	hour	\$17.00
8831	Boat		to 150	Includes outboards and inboards.	hour	\$22.00
8832	Boat		to 200	Includes outboards and inboards.	hour	\$27.00
8833	Boat		to 250	Includes outboards and inboards.	hour	\$33.00
8834	Boat		to 300	Includes outboards and inboards.	hour	\$38.00
8840	Boat, Air		to 100		hour	\$12.00
8841	Boat, Air		to 200		hour	\$18.00
8842	Boat, Air		to 300		hour	\$28.00

Schedule of Equipment Rates

Cost Code	Equipment	Capacity/ Size	HP	Assumption	Unit	Hourly Rate
8133	Boat, Push	16'x45'	to 435		hour	\$76.00
8134	Boat, Push	21'x54'	to 525		hour	\$103.00
8130	Boat, Row			This includes the oars.	hour	\$0.55
8132	Boat, Tender	7'x14'	to 75		hour	\$13.50
8140	Boat, Tug	16 Ft	to 100		hour	\$16.50
8141	Boat, Tug	18 Ft	to 175		hour	\$26.00
8142	Boat, Tug	26 Ft	to 250		hour	\$33.00
8143	Boat, Tug	40 Ft	to 380		hour	\$81.00
8420	Breaker, Pavement		to 80		hour	\$15.00
8421	Breaker, Pavement		to 137		hour	\$31.00
8150	Broom, Pavement	72 In	to 32		hour	\$6.20
8151	Broom, Pavement	84 In	to 90		hour	\$9.75
8170	Broom, Pavement, Mtd	72 In			hour	\$1.60
8171	Broom, Pavement, Mtd	72 In	to 18		hour	\$2.50
8160	Broom, Pavement, Pull	84 In			hour	\$3.30
8180	Bus		to 150		hour	\$9.50
8181	Bus		to 210		hour	\$14.75
8182	Bus		to 300		hour	\$20.00
8190	Chain Saw	25 In			hour	\$2.40
8200	Chipper	7 In	to 30		hour	\$5.90
8201	Chipper	12 In	to 65		hour	\$8.00
8202	Chipper	12 In	to 125		hour	\$12.00
8203	Chipper	12 In	to 171		hour	\$14.50
8204	Chipper	18 In	to 250		hour	\$24.50
8205	Chipper	19 In	to 350		hour	\$59.00
8206	Chipper	19 In	to 475		hour	\$63.00
8207	Chipper		to 650		hour	\$87.00
8210	Clamshell & Dragline		to 128		hour	\$67.00
8211	Clamshell & Dragline		to 250		hour	\$74.00
8220	Compactor		to 10	Includes hand held and manually operated equipment.	hour	\$3.20
8221	Compactor		to 50		hour	\$6.80
8222	Compactor		to 80		hour	\$11.25
8223	Compactor		to 110		hour	\$15.50
8224	Compactor		to 150		hour	\$21.00
8225	Compactor		to 186		hour	\$25.50
8226	Compactor		to 210		hour	\$42.00
8227	Compactor		to 318		hour	\$70.00
8228	Compactor, Towed	Drum		Rate is for each drum.	hour	\$1.00
8230	Crane, Lifting	8 Tons	to 80		hour	\$14.50
8231	Crane, Lifting	16 Tons	to 150		hour	\$36.00
8232	Crane, Lifting	32 Tons	to 210		hour	\$55.00
8233	Crane, Lifting	55 Tons	to 325		hour	\$81.00
8250	Dozer, Crawler		to 70		hour	\$16.50
8251	Dozer, Crawler		to 115		hour	\$21.50
8252	Dozer, Crawler		to 160		hour	\$31.00
8253	Dozer, Crawler		to 240		hour	\$40.00
8254	Dozer, Crawler		to 310		hour	\$70.00
8261	Dozer, Wheel		to 210	See 8260 for small wheel tractors/dozers.	hour	\$38.00
8262	Dozer, Wheel		to 310		hour	\$55.00
8263	Dozer, Wheel		to 454		hour	\$89.00
8280	Excavator, Hydraulic	0.5 CY		Includes truck, crawler and wheel mtd eqmt.	hour	\$29.00
8281	Excavator, Hydraulic	1.0 CY		Includes truck, crawler and wheel mtd eqmt.	hour	\$34.00
8282	Excavator, Hydraulic	1.5 CY		Includes truck, crawler and wheel mtd eqmt.	hour	\$44.00
8283	Excavator, Hydraulic	2.0 CY		Includes truck, crawler and wheel mtd eqmt.	hour	\$57.00
8284	Excavator, Hydraulic	2.5 CY		Includes truck, crawler and wheel mtd eqmt.	hour	\$73.00
8300	Fork Lift	4000 Lbs	to 50		hour	\$4.50
8301	Fork Lift	11000 Lbs	to 100		hour	\$8.25

Schedule of Equipment Rates

Cost Code	Equipment	Capacity/ Size	HP	Assumption	Unit	Hourly Rate
8310	Generator	5 KW	to 11		hour	\$1.20
8311	Generator	15 KW	to 30		hour	\$3.00
8312	Generator	40 KW	to 57		hour	\$6.00
8313	Generator	65 KW	to 92		hour	\$10.25
8314	Generator	110 KW	to 160		hour	\$15.50
8315	Generator	125 KW	to 200		hour	\$22.00
8316	Generator	270 KW	to 390		hour	\$26.50
8317	Generator	400 KW	to 570		hour	\$38.00
8318	Generator	500 KW	to 715		hour	\$56.00
8319	Generator	750 KW	to 1050		hour	\$75.00
8320	Golf Cart	2 Person			hour	\$1.80
8330	Grader	10' Blade	to 100	Includes rigid and articulated equipment.	hour	\$15.00
8331	Grader	12' Blade	to 140	Includes rigid and articulated equipment.	hour	\$25.00
8332	Grader	12' Blade	to 200	Includes rigid and articulated equipment.	hour	\$31.00
8350	Hose	3 In		Discharge hoses for pumps. Suction hoses are included with pumps.	hour	\$0.05
8351	Hose	4 In		Discharge hoses for pumps. Suction hoses are included with pumps.	hour	\$0.10
8352	Hose	6 In		Discharge hoses for pumps. Suction hoses are included with pumps.	hour	\$0.15
8353	Hose	8 In		Discharge hoses for pumps. Suction hoses are included with pumps.	hour	\$0.20
8354	Hose	12 In		Discharge hoses for pumps. Suction hoses are included with pumps.	hour	\$0.35
8355	Hose	16 In		Discharge hoses for pumps. Suction hoses are included with pumps.	hour	\$0.75
8360	Jackhammer			Hoses between air compressor and jackhammer are included in rate of air compressor.	hour	\$0.60
8370	Lift, Scissor	1500 Lbs	to 20		hour	\$4.70
8380	Loader, Crawler	0.5 CY	to 32		hour	\$7.75
8381	Loader, Crawler	1.0 CY	to 70		hour	\$14.00
8382	Loader, Crawler	1.5 CY	to 90		hour	\$17.50
8383	Loader, Crawler	2.0 CY	to 120		hour	\$26.00
8384	Loader, Crawler	2.5 CY	to 150		hour	\$35.00
8385	Loader, Crawler	3.0 CY	to 170		hour	\$40.00
8540	Loader, Skid	1000 Lbs	to 27		hour	\$4.90
8541	Loader, Skid	2000 Lbs	to 73		hour	\$7.40
8542	Loader, Skid	4000 Lbs	to 94		hour	\$15.50
8390	Loader, Wheel	0.75 CY	to 63		hour	\$7.30
8391	Loader, Wheel	1.0 CY	to 74		hour	\$9.75
8392	Loader, Wheel	1.5 CY	to 75		hour	\$15.00
8393	Loader, Wheel	2.0 CY	to 115		hour	\$18.00
8394	Loader, Wheel	2.5 CY	to 144		hour	\$20.50
8395	Loader, Wheel	3.0 CY	to 160		hour	\$25.00
8396	Loader, Wheel	3.5 CY	to 196		hour	\$29.50
8397	Loader, Wheel	4.0 CY	to 248		hour	\$36.00
8570	Loader-Backhoe, Wheel	1.03 CY	to 74	Capacity is the loader bucket and not the backhoe bucket.	hour	\$10.00
8571	Loader-Backhoe, Wheel	1.5 CY	to 95	Capacity is the loader bucket and not the backhoe bucket.	hour	\$14.50

Schedule of Equipment Rates

Cost Code	Equipment	Capacity/ Size	HP	Assumption	Unit	Hourly Rate
8572	Loader-Backhoe, Wheel	1.75 CY	to 115	Capacity is the loader bucket and not the backhoe bucket.	hour	\$19.00
8410	Mixer, Concrete, Port	6 CF	to 7		hour	\$1.50
8411	Mixer, Concrete, Port	12 CF	to 9		hour	\$2.10
8400	Mixer, Trailer Mounted	6 CF	to 18		hour	\$3.80
8401	Mixer, Trailer Mounted	16 CF	to 25		hour	\$7.50
8632	Mulcher, Trailer Mtd		to 35		hour	\$4.80
8430	Paver, Asphalt	8 Ft	to 35	Includes wheel and crawler equipment.	hour	\$8.50
8431	Paver, Asphalt	8 Ft	to 71	Includes wheel and crawler equipment.	hour	\$19.50
8432	Paver, Asphalt	10 Ft	to 130	Included wheel and crawler equipment.	hour	\$49.00
8433	Paver, Asphalt	10 Ft	to 200	Includes wheel and crawler equipment.	hour	\$65.00
8434	Paver, Asphalt	10 Ft	to 234	Includes wheel and crawler equipment.	hour	\$80.00
8450	Plow, Grader Mtd	10.5 Ft			hour	\$6.90
8440	Plow, Truck Mtd				hour	\$3.60
8470	Pump	2 In	to 8		hour	\$2.10
8471	Pump	3 In	to 12		hour	\$2.80
8472	Pump	4 In	to 30		hour	\$6.00
8473	Pump	6 In	to 60		hour	\$8.50
8474	Pump	8 In	to 70		hour	\$12.75
8475	Pump	10 In	to 85		hour	\$15.00
8476	Pump	12 In	to 90		hour	\$17.50
8463	Pump Extender	20 Ft		Extender for a Pump W/O Power	hour	\$0.80
8460	Pump, W/O Power	6 In			hour	\$1.50
8461	Pump, W/O Power	12 In			hour	\$2.00
8462	Pump, W/O Power	24 In			hour	\$4.70
8510	Saw, Concrete	14 In	to 20		hour	\$2.40
8511	Saw, Concrete	26 In	to 35		hour	\$5.70
8512	Saw, Concrete	36 In	to 65		hour	\$9.25
8520	Scraper	11 CY	to 180		hour	\$47.00
8521	Scraper	21 CY	to 330		hour	\$70.00
8522	Scraper	31 CY	to 450		hour	\$102.00
8560	Snow Blower		to 472		hour	\$56.00
8561	Snow Blower		to 500		hour	\$60.00
8562	Snow Blower		to 600		hour	\$68.00
8550	Snow Blower, Trk Mtd		to 30		hour	\$7.10
8551	Snow Blower, Trk Mtd		to 66		hour	\$12.75
8552	Snow Blower, Trk Mtd		to 200		hour	\$21.00
8553	Snow Blower, Trk Mtd		to 340		hour	\$31.00
8554	Snow Blower, Trk Mtd		to 400		hour	\$34.00
8630	Sprayer, Seed, Trailer	500 Gal	to 20		hour	\$4.80
8631	Sprayer, Seed, Trailer	1000 Gal	to 35		hour	\$7.50
8423	Spreader, Chip	12.5 Ft	to 152		hour	\$26.00
8424	Spreader, Chip	14.5 Ft	to 210		hour	\$26.50
8425	Spreader, Chip, Mtd	8 Ft	to 7		hour	\$1.20
8426	Stripper	12 Gal	to 10		hour	\$1.40
8427	Sweeper, Pavement		to 109		hour	\$22.00
8428	Sweeper, Pavement		to 160		hour	\$29.00
8429	Sweeper, Pavement		to 190		hour	\$35.00
8260	Tractor, Wheel		to 87		hour	\$6.60
8580	Trailer, Asphalt Dist	1000 Gal			hour	\$6.20
8590	Trailer, Dump	18 CY			hour	\$6.60
8591	Trailer, Dump	24 CY			hour	\$10.25
8600	Trailer, Equipment	20 Tons			hour	\$3.20
8601	Trailer, Equipment	40 Tons			hour	\$7.50
8602	Trailer, Equipment	50 Tons			hour	\$8.50
8640	Trailer, Office	8' x 24'		Based on a daily rate.	day	\$10.75
8641	Trailer, Office	8' x 32'		Based on a daily rate.	day	\$12.75
8610	Trailer, Water	3000 Gal			hour	\$10.00

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Cost Code	Equipment	Capacity/ Size	HP	Assumption	Unit	Hourly Rate
8611	Trailer, Water	6000 Gal			hour	\$12.75
8612	Trailer, Water	9000 Gal			hour	\$14.75
8613	Trailer, Water	12000 Gal			hour	\$16.50
8650	Trencher		to 35		hour	\$3.80
8651	Trencher		to 85		hour	\$15.50
8652	Trencher		to 115		hour	\$31.00
8653	Trencher		to 175		hour	\$49.00
8290	Trowel, Concrete	46 In	to 8		hour	\$1.40
8710	Truck, Bucket	30 Ft	to 150		hour	\$12.50
8711	Truck, Bucket	60 Ft	to 210		hour	\$26.00
8712	Truck, Cleaning	5 CY	to 150		hour	\$19.00
8713	Truck, Cleaning	14 CY	to 210		hour	\$28.50
8680	Truck, Concrete	8 CY	to 235		hour	\$39.00
8681	Truck, Concrete	12 CY	to 285		hour	\$43.00
8720	Truck, Dump	8 CY	to 180		hour	\$14.25
8721	Truck, Dump	10 CY	to 235		hour	\$22.00
8722	Truck, Dump	12 CY	to 255		hour	\$26.00
8723	Truck, Dump	18 CY	to 325		hour	\$32.00
8690	Truck, Fire		to 200		hour	\$24.50
8691	Truck, Fire		to 300		hour	\$35.00
8692	Truck, Fire		to 400		hour	\$45.00
8700	Truck, Flatbed	6000 Lbs	to 140		hour	\$8.75
8701	Truck, Flatbed	15000 Lbs	to 210		hour	\$11.25
8702	Truck, Flatbed	25000 Lbs	to 210		hour	\$13.75
8730	Truck, Garbage	25 CY	to 255		hour	\$26.00
8731	Truck, Garbage	32 CY	to 325		hour	\$32.00
8714	Truck, Line		to 150		hour	\$26.00
8715	Truck, Line		to 210		hour	\$31.00
8803	Truck, Pick up	0.50 Ton	to 130	Mileage rate for transporting people. If vehicle was for hauling, etc. use hourly rate.	mile	\$0.30
8800	Truck, Pick-up	0.50 Ton	to 130		hour	\$5.60
8801	Truck, Pick-up	0.75 Ton	to 130		hour	\$6.30
8802	Truck, Pick-up	1.00 Ton	to 180		hour	\$7.50
8790	Truck, Tractor	30000 Lbs	to 210		hour	\$18.50
8791	Truck, Tractor	35000 Lbs	to 265		hour	\$23.50
8792	Truck, Tractor	50000 Lbs	to 310		hour	\$26.00
8780	Truck, Water	2000 Gal	to 175		hour	\$16.00
8781	Truck, Water	3500 Gal	to 250		hour	\$19.00
8620	Tub Grinder		to 425		hour	\$46.00
8621	Tub Grinder		to 450		hour	\$63.00
8622	Tub Grinder		to 550		hour	\$81.00
8623	Tub Grinder		to 650		hour	\$102.00
8624	Tub Grinder		to 800		hour	\$129.00
8625	Tub Grinder		to 1000		hour	\$147.00
8321	Vehicle, Recreational		to 10	Rate can be used for utility vehicles.	hour	\$1.80
8750	Vehicle, Small		to 30		hour	\$3.40
8761	Vibrator, Concrete		to 8		hour	\$1.20
8770	Welder	200 Amp	to 16		hour	\$1.90
8771	Welder	300 Amp	to 34		hour	\$3.90
8772	Welder	400 Amp	to 50		hour	\$5.60